



## A REPORT TO OUR CITIZENS

### Keeping the Citizens of Nashville Informed

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Having taken a lesson from one of the Metro Public Health Department's (MPHD) survey respondents who said, "...I am unaware of what the Public Health Department does. Maybe raising public awareness would be beneficial," the MPHD has prepared this citizen's report for fiscal year 2006.

**Our Vision:** *To be public health leaders uniting communities for a healthy tomorrow!*

**Our Mission:** *To provide health protection, promotion, and*

*information products to everyone in Nashville so they can enjoy healthy living free from disease, injury and disability.*

As a means to fulfill our vision, the MPHD developed four strategic goals in fiscal year 2004.

**Goal 1 Infectious Diseases and Environmental Threats** – Threats to the public due to infectious diseases, environmental hazards, and weapons of mass destruction (WMD) will be appropriately identified, contained, and addressed.

**Goal 2 Health Disparities** – The Metro Public Health Department will reduce health disparities between black and white populations during the next five years for asthma, diabetes, cardiovascular disease, infant mortality, and fetal mortality.

**Goal 3 Lifestyle Behaviors** – During the next five years an increasing percentage of Nashville residents will adopt healthy living habits including more physical activity, better nutrition, responsible sexual behavior, and less tobacco use.

**Goal 4 Health Care Access** – The Metro Public Health Department will increase the number of uninsured residents and publicly insured residents linked to acceptable medical, dental, mental health, and/or alcohol and drug abuse providers during each of the next five years.

The population of Nashville was estimated to be 600,000 during fiscal year 2006. A population of 630,000 is expected in the near future. The median household income for Nashville in 2005 was \$40,652. The MPHD provides public health services from nine locations at an estimated average cost per citizen per year of \$78.59. These services were provided through the efforts of 565 employees.



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### Our Governance

A six member Board of Health appointed by the Mayor and confirmed by vote of the Metro Council governs the Department. Current members are:

**William Hance, JD**, Chair  
Director of Communications,  
Vanderbilt University Medical Center

**Ruth Stewart, MD**, Vice Chair

**Samuel O. Okpaku, MD, PhD**, Secretary  
Psychiatrist in private practice

**Henry Foster, MD**, member  
Chief Advisor to the President  
on Teen Pregnancy

**Janie E. Parmley, RN**, member  
Nurse Clinical Specialist,  
Vanderbilt Home Care

**Margaret Behm, JD**, member  
Attorney in private practice

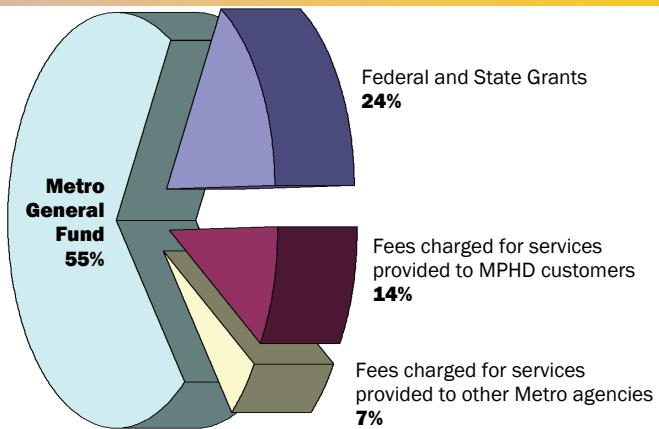
### FY 2006 Success Stories

- Nashville recognized by Centers for Disease Control as the metropolitan city with the highest immunization rate.
- Alison Butler selected as the Middle Tennessee Educator of the Year by the Middle Tennessee Association of Diabetes Educators.
- Frances Clark earned the Mel Schulstad Professional of the Year Award by the National Association of Addiction Professionals.

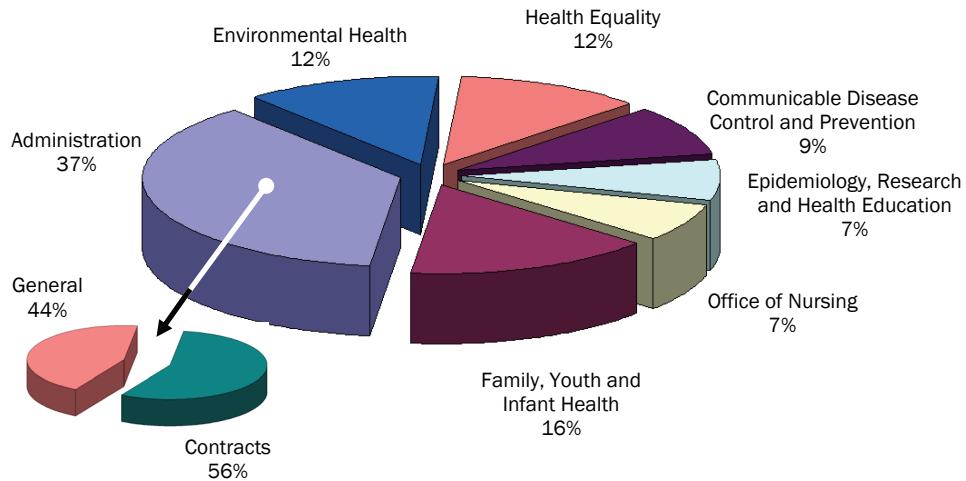


## FY 2006 MPHd Revenue Sources

Funding for the Department's activities comes from a variety of sources. Approximately 24 per cent, or \$11,103,475, of the FY 2006 budget was received from federal and state grants. Another 14 per cent of the budget, or \$6,586,185, was received from fees charged to MPHd customers, while another 7 per cent, or \$3,342,171, of the budget was due from services provided to other Metro agencies. The remaining 55 per cent of the total \$47,156,300 budget was supported by an appropriation of funds from the General Fund which is mostly funded by property taxes and the various other Metro Government taxes and fees.



## FY 2006 Budget Allocation by Lines of Business



## Audit Verification

The Metro Public Health Department was included in the independent audit of Metro Government for fiscal year 2006, which received an unqualified (clean) opinion. For details go to [www.nashville.gov/finance/finOps-reports.htm](http://www.nashville.gov/finance/finOps-reports.htm).

The Metro Public Health Department participates in a performance measurement system called **Results Matter**. This program was initiated by **Mayor Bill Purcell** in 2003. During fiscal year 2006, twenty-four of the MPHd's twenty-seven performance measures were certified by Metro Internal Audit. Certification is a process in which Metro Internal Audit reviews the accuracy of the percentage reported for each measure and gives an opinion as to the reliability of the percentage. In fiscal year 2005 the MPHd was the first major Metro department to have 100% of its measures certified. A subsequent review by MPHd management determined that changes in data-gathering systems accounted for the majority of problems with certification in fiscal year 2006.

## MPHD Lines of Business:

### Communicable Disease Control and Prevention

Provides early detection, intervention, and prevention products to groups of people at risk in Nashville so they can reduce their risk of illness and injury due to immediate health threats.

**Environmental Health** Provides assessment, information, and protection products to everyone in Nashville so they can experience healthy living conditions through clean air, safe food, and reduced exposure to environmental health and safety hazards.

**Epidemiology, Research, and Response** Provides health information, consultation, education, and health risk appraisals to the community so that it can make sound public health policy and so that individuals can be empowered to make healthy lifestyle choices.

### Family, Youth, and Infant Health (FYI Health)

Provides a system of health care services, coordination, and follow-up products to the Nashville community so they can experience wellness.

**Finance and Administration** Provides administrative support services to departments so they can efficiently and effectively deliver results for customers.

**Health Equality** Provides health information, consultation, health access linkage, and medical service products for at risk populations, and partnering community health organizations so they can experience improved health status.

**Office of Nursing** Provides a system of health care services, coordination, and follow-up products to the Nashville community so they can experience wellness.

Public Health	FY06 Program Budget	Performance Measure	FY04 Reported Measure	FY05 Reported Measure	FY06 Reported Measure
<b>Operational Program</b>	\$39,767,400	Operational Measures Reviewed	\$37,362,200	\$37,119,000,	\$39,767,400
<b>Administrative</b>	\$7,388,900	Operational Measures Reported	\$32,712,700	\$37,119,000	\$39,767,400
<b>Total Operating Budget</b>	\$47,156,300	Operational Measures Certified	\$28,983,100	\$37,119,000	\$38,459,100
		% of Operational Budget \$ Certified	78%	100%	97%



A more detailed report is available at <http://healthweb.nashville.gov>

## Performance Measure Creation and Reporting

The MPH&D tracks additional goals beyond the Results Matter initiative. A program's goals and performance are examined by the MPH&D Program Monitor Team. This team is made up of eight employees with varying fields

of expertise. They serve as a link between program managers and MPH&D management as well as Metro Finance and OMB.



Twenty-eight MPH&D programs out of thirty-one met their goals for fiscal year 2006. The three programs which failed to achieve their goals involved 8%

of the MPH&D budget. The basic reason for failure to meet these three goals was staff shortages.

## Services Provided in FY 2006

<b>Service provided</b>	<b>Number of customers served</b>	<b>Unit cost* in \$</b>
Home visit plans completed.....	682.....	349.43
EPSD&T exams given .....	1,656.....	74.10
CSS children with documented medical home .....	324.....	66.76
Nursing procedures administered in schools.....	79,934.....	34.41
Dental sealants placed.....	32,283.....	18.21
Immunizations to children age 18 and younger .....	26,185.....	1.10
Notifiable disease investigations.....	2,156.....	124.76
Completed smear positive TB treatment courses.....	16.....	Footnote (1)
Completed latent TB treatment courses.....	366.....	Footnote (1)
STD treatments provided .....	4,378.....	155.97
WIC interventions .....	57,128.....	4.83
Behavioral health linkages to service.....	1,227.....	171.02
Homeless services provided .....	15,390.....	11.21
Linkages to providers for uninsured .....	32,446.....	7.14
Diabetes education sessions.....	252.....	Footnote (1)
Physical activity and healthy eating education sessions.....	150.....	Footnote (1)
Tobacco control education sessions .....	23.....	Footnote (1)
Air quality and vehicle inspections .....	603,347.....	0.53
Restaurant and grocery store inspections .....	12,764.....	44.80
Completed animal complaint inspections.....	13,420.....	57.10
Septic system/engineering investigations .....	1,902.....	190.14
Environmental health inspections (pools, hotel/motel, sanitation, etc).....	25,742.....	28.65
Pest control inspections.....	7,343.....	29.53
Birth certificates provided.....	19,355.....	4.98
Death certificates provided.....	35,335.....	2.36
Civil services physicals provided.....	4,717.....	86.79
Autopsy reports provided .....	1,170.....	3,057.51
Jail inmates educated or treated for mental conditions or communicable disease (amount represents cost per inmate educated or treated).....	6,715.....	19.68

Footnote 1 – Not available at this time. MPH&D to report for FY 2007.

\* The unit costs displayed are based on actual program expenditures and do not include any indirect costs of the Department or of the Metropolitan Government as a whole. The average indirect rate for the Department in FY 2006 was 51.84% of salaries based on the indirect cost proposal provided by Maximus.

## Additional Services

### Preventive Health Care Services:

Family planning visits .....	7,164
Flu shots provided 10/05 to 12/05.....	11,000
Food packages for children & elderly.....	45,625
Immunizations (children & adults) .....	44,264
Prescriptions filled for the uninsured .....	41,030
WIC: Nutrition counseling visits .....	67,056
Breast feeding consultations .....	8,252
Vouchers provided.....	171,383

### Primary Health Care Services for Homeless:

Alcohol and drug counseling visits .....	4,009
Dental care visits.....	1,182
Mental health counseling visits .....	1,703
Primary care visits .....	7,466

### Environmental Health Services:

Food handling classes offered in English, Spanish and Mandarin Chinese .....	95
Pounds of food at risk removed.....	11,160
Premises sprayed for mosquitoes .....	13,713
Premises and mosquito pools larvaced .....	1,534
Premises baited for rats.....	1,909
Persons educated in pest management ....	15,000

### Promoting Health and Safety:

Child seats distributed and installed.....	75
Diabetes workshop participants .....	139
Health lifestyle education sessions .....	807
Community events:	
Walk Nashville Week .....	17,572 people
Tour de Nash .....	approximately 1,000 people



## Citizen Surveys

The Metro Public Health Department surveyed Nashville's citizens on a sample basis, both by phone and by mail. In addition, comments on performance measures were requested of various civic organizations. Included below are the phone survey results from 400 of Nashville's citizens related to the importance of MPH services. The results of our other surveys can be found at <http://healthweb.nashville.gov>.

SERVICE	Mean
Inspecting Restaurants	4.67
Providing Immunizations to children and adults	4.60
Providing services to children with chronic illness, special needs	4.57
Investigating communicable diseases	4.57
Providing food programs for elderly, pregnant, infants, children	4.40
Inspecting day cares and pools	4.38
Planning for disasters and terrorism	4.33
Providing mosquito and rat control	4.26
Providing dental services for children	4.24
Providing services to link uninsured with safety net providers	4.22
Providing well child exams for TennCare children	4.20
Keeping birth and death records	4.19
Providing school nursing service	4.14

SERVICE	Mean
Providing mental health and drug and alcohol referral	4.14
Providing health services to the homeless	4.11
Providing health information and education programs	4.09
Providing animal control services	3.93
Visiting parents of new babies	3.89
Providing family planning services	3.84
Collecting and analyzing health information	3.84
Monitoring air pollution	3.79
Providing septic tank perk testing	3.62
Providing health care for jail inmates	3.37

1 = Unimportant                  4 = Important  
2 = Of Little Importance        5 = Very Important  
3 = Somewhat Important

## What's Next for Public Health in Music City

The MPH looks forward to the selection of a new Director. The Department has been operating with interim Co-Directors since the latter part of 2006. With a new Director, the Department also hopes to have some new buildings. Plans are currently underway for complete renovations for the Lentz, East and Woodbine Public Health Clinics as well as the Downtown Clinic for the Homeless.

Just as there are changes in leadership and infrastructure, there are certain to be changes in how health services are delivered to the public. Budgetary issues at the federal, state and local levels are bound to impact the MPH. That, along with the number of uninsured or underinsured in the Nashville population, will strain the delivery of public health services. Public input will be given an even higher priority as the MPH goes forward.

If you have questions or comments about this report, you can mail them to:

**Metro Public Health Department**  
**311 23rd Avenue North**  
**Nashville TN 37203**  
**Attn: John Koerner**

Or you can e-mail John at [john.koerner@nashville.gov](mailto:john.koerner@nashville.gov) or fax him at (615) 340-2121.

If you cannot access the MPH website to obtain our complete performance report, you may purchase a black and white copy of the report for \$2 by sending your request to the address shown above. Copies will also be available at MPH locations.

## Upcoming Events 2007

<b>April 2-6</b>	<b>Public Health Week</b>
<b>April 21</b>	<b>Tour for Life, Animal Control Adoption Event</b>
<b>Late April or Early May</b>	<b>Backyard Inspection Day -- Mosquito Control Awareness</b>
<b>May 15-17</b>	<b>Building Collaborative Partnerships in Environmental Risk Management (EPA)</b>
<b>August</b>	<b>Back to School shots</b>
<b>Late October</b>	<b>Flu Shot Clinic (date depends on availability of vaccine)</b>



A more detailed report is available at <http://healthweb.nashville.gov>